

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A method of communicating a diagnostic message from a vehicle, the method comprising:

 ~~detecting the diagnostic message; and~~
 receiving a signal indicative of an output of an accelerometer at an electronic control module;

 receiving an instruction from the electronic control module to wirelessly communicate the diagnostic message; and

 ~~automatically wirelessly communicating the diagnostic message to a manufacturer of the vehicle independent of a command from a service diagnostic tool for obtaining the diagnostic message.~~
2. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of ~~automatically~~ wirelessly communicating the diagnostic message comprises a wireless communication representing the vehicle's location.
3. (Original) A method of communicating a diagnostic message according to claim 1, further comprising notifying an occupant of the vehicle that the diagnostic message has been communicated.
4. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of ~~automatically~~ wirelessly communicating the diagnostic message comprises a wireless communication representing a diagnostic message from at least one of an engine management system, a chassis management system, a power train management system, and an electrical management system.

5. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of ~~automatically~~ wirelessly communicating the diagnostic message comprises a wireless communication representing maintenance information.
6. (Currently Amended) A method of communicating a diagnostic message according to claim 1, further comprising initiating a communication from the manufacturer to an emergency crew on behalf of an owner of the vehicle ~~wherein the step of automatically wirelessly communicating the diagnostic message comprises commanding a wireless communication device to transmit the wireless communication.~~
7. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of ~~automatically~~ wirelessly communicating the diagnostic message comprises sending a command from an engine management system to a wireless communication device to transmit the wireless communication.
8. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of ~~automatically~~ wirelessly communicating the diagnostic message comprises sending a command from a power train management system to a wireless communication device to transmit the wireless communication.
9. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of ~~automatically~~ wirelessly communicating the diagnostic message comprises sending a command from a chassis management system to a wireless communication device to transmit the wireless communication.
10. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of ~~automatically~~ wirelessly communicating the diagnostic message comprises sending a command from an electrical management system to a wireless communication device to transmit the wireless communication.

11. (Currently Amended) A method of communicating a diagnostic message from a vehicle, the method comprising:

~~detecting the diagnostic message;~~

receiving a signal indicative of an output of an accelerometer at an electronic control module;

requesting to initiate a wireless communication in response to the diagnostic message; and

receiving an instruction from the electronic control module to wirelessly communicate the diagnostic message; and

wirelessly communicating the diagnostic message to a manufacturer of the vehicle.

12. (Currently Amended) A method of communicating a diagnostic message according to claim 11, wherein the step of requesting to initiate the wireless communication comprises the manufacturer requesting an occupant of the vehicle to initiate the wireless communication.
13. (Currently Amended) A method of communicating a diagnostic message according to claim 11, further comprising the manufacturer notifying an occupant of the vehicle that the diagnostic message has been communicated.
14. (Currently Amended) A method of communicating a diagnostic message according to claim 11, further comprising the manufacturer communicating with an occupant of the vehicle to schedule an appointment for service.
15. (Previously Presented) A method of communicating a diagnostic message according to claim 11, wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing a diagnostic message from at least one of an engine management system, a chassis management system, a power train management system, and an electrical management system.

16. (Previously Presented) A method of communicating a diagnostic message according to claim 11, wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing maintenance information.
17. (Currently Amended) A method of communicating a diagnostic message according to claim 11, further comprising initiating an communication from the manufacturer to an emergency crew on behalf of an owner of the vehicle ~~wherein the step of wirelessly communicating the diagnostic message comprises commanding a wireless communication device to transmit the wireless communication.~~
18. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of detecting the diagnostic message represents an emergency condition.
19. (Currently Amended) A method of communicating a diagnostic message according to claim 1, wherein the step of detecting the diagnostic message comprises determining an emergency condition from ~~an~~ the output of ~~an~~ the accelerometer.
20. (Currently Amended) A method of communicating a diagnostic message from a vehicle, the method comprising:

~~detecting the diagnostic message; and~~

receiving a signal indicative of an output of an accelerometer at an electronic control module;

receiving an instruction from the electronic control module to wirelessly communicate the diagnostic message;

automatically wirelessly communicating the diagnostic message to a manufacturer of the vehicle independent of a command from a service diagnostic tool for obtaining the diagnostic message; and

initiating a communication from the manufacturer to an emergency crew on behalf of an owner of the vehicle, the communication indicating that the diagnostic message represents a collision.